

## E3K

### 4G LTE INTERCOM SPECIFICATION

#### FEATURES AND BENEFITS



H 224 x W 96 x D 40  
Number of Users : 3

- 316 marine grade stainless steel faceplate
- 40mm low profile, high strength, anthracite grey alloy cast back box
- LED downlight
- Stainless steel security screws
- Surface mounted
- Downward facing microphone
- **THS** Horwood quality sound
- Call up to 3 numbers from each call point
- IP64 rated
- Time clock with 3 profiles
- 2 year warranty
- Backlit, vandal resistant keypad
- Timed trade button and clear button
- 100 PIN codes for coded entry



#### EASY TO USE

- Each call button can ring through to up to 3 cascading landline or mobile phone numbers. Once answered, if the recipient wants to grant access to the visitor they simply press the # key on their phone.



#### DOWNLOADABLE ACTIVITY LOGS

- Download the last 10,000 interactions with the unit and see who is gaining entry, how and when\*.



#### DIAL TO OPEN

- Authorise up to 100 numbers for the ability to call the unit and open your door/gate. A modern and more cost effective alternative to traditional access control.



#### EASY TO INSTALL

- Minimal cabling:
  - Simply plug (12v) PSU into 240V AC power.
  - Connect relays into entry equipment.
  - Connect antenna and register onto to local mobile network (*SIM Card pack provided\*\**).
- No access is required to individual properties for installations or maintenance.

#### DOWNLOAD THE Commtel CONTROL APP

- Easy remote programming to fully control and configure.



- Please pay particular attention to the Safety Message Contents included on the App front page (*View Safety Message*).



**OPEN | HOLD | CLOSE**  
at the click of a button  
[www.commtel.io/apps/](http://www.commtel.io/apps/)



#### TWO YEAR WARRANTY

- Return to Manufacturer warranty via distributor. You can find more info here: [commtel.io/warranties-supportagreements/](http://commtel.io/warranties-supportagreements/)

\* Activity logs can be downloaded via our Cirrus programming software or upon request from our programming team. Charges may apply.

\*\*Optional and subject to activation order.

## TECHNICAL SPECIFICATION

- **Power** 12 Volt 1 Amp. DC PSU fitted with a 3A fuse (supplied and must be dedicated to the Optimus intercom unit).  
Power Consumption: 120 mA Idle @ 12 Volts.
- **Telephone Type** Standard DTMF (Dual Tone Multi Frequency) generating telephone, cordless or mobile phone.
- **Programming** Remotely programmable via App, SMS or Cirrus.
- **Relays** 3: 1 x 2A, 2 x 200mA, 2 x Auxiliary inputs.
- **Relay Activation Time** 1 – 60 seconds, adjustable locally and remotely.
- **Operating Commands** # Pulses RL1, 1# Pulses RL1, 2# Pulses RL2, 3# Latches RL3, 6# Unlatches RL3.
- **Time Clocks** This utilizes the on board time clock enabling custom profile functions to be activated.
- **Authorised Call Access** 100 telephone numbers can be stored. Calling the unit, from an authorised telephone number activates the relay.

